Work Ord June-24-13 1:5		3568			*10	3568	<b>*</b>						Page 1	
Item ID: Revision ID: Item Name:	D3913-15 Wide Handle	Plate		A	Accept	*NC	ንበር	040	100	<b>)</b> * s	Setup Sta	i /i	S1* S2*	
Start Date: Required Date Reference:	6/21/13 : 7/05/13	Start Qty: Req'd Qty:		*8* *8*			t Item tomer:							
Approvals:	Process Plan	an: MLJ	Date: \	3-06-26	Tooling:		D	ate:		I	Run Sta	1/1	R1*	
	QC:		Date:		SPC (Y/N):	· · · · · · · · · · · · · · · · · · ·	D	ate:	·		Sto	*N	R2*	
Sequence ID/ Work Center I	D	Operation Description			Set Up/ Run Hours		ool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp	
Draw Nbr	Re	vision Nbr												•
D3913	В													
100			<b></b>		0.00									
*100* Waterjet		Me			0.00					_8_			JMB-11	- 5
FLOW CNC Water	-	Pro	as per dwg D3913 g Rev:											
		Det	ourr as required											
110		QC2- Inspect pa	rts off machine FAI/	FAIB	0.00					a		-		_
*110* QC		Me	mo		0.00					_8_	<u>S</u>		Jm13-11	-5

Memo

Quality Control

DQA:		_ Date:										•	
					WORK ORDER NON	-CC	ONFO	RMANCE / UPDATE					AEROSPACE
QA Closed:		Date:							W	ork Order up	date only		
Work Order					DISPOSITION			AGAIN	IST DE	PARTMENT	PROCESS		
WORK Order				—	Rework	1		Skid-tube Crosstu	be	1	Water Jet		Engineering
Part No	ı <b>.</b>				Scrap			Machining Small F		Pro	d. Eng. Coor.	H	Quality
	<del></del>				Use-as-is			noforming Finishi	<u> </u>	4	e/Packaging	П	Other
NCR No	)				Suspected Unapproved	1 1		Large Fab Compos			Supplier		
										-			
Root				Desc	ription of work order update	l	nitial	Action		Sign &			
Cause	Date	Step	Qty		or non-conformance	Ch	ief Eng	Description		Date	Verificatio	n	QC Inspector
Design	-												
Doc/Data	<b>⊣</b>											i	
Equip/Tooling	4												
Handling/Pre	-							!					
Material	-												
Operator	-					1							
Offset/Setup	-												
Process	-				•							Ì	
Supplier	-											-	
Training Transport													
Unapproved												-	
опаррточеа		.1.	<u></u>		- <u> </u>	FΔI	ΗΤ CΔ1	TEGORY	<del></del>	<u> </u>			
Landing	Gear		-		General		<u> </u>	LUGONI					
آ آ	Bending				Bend	Г	Folio/P	Program		Outside Dim	ensions	П	Pressure/Forced
	<b>⊣</b>	ot Concer	ntric		BOM/Route		Grain			Over/Under		Н	Set-up
	Cracks				Broken/Damage/Defect		Hardwa	are		Part Incorred		-	Temperature/Cure
	Crimp/Ki	nk/Ripple	/Wave		Burrs		Inspect	ion Incomplete/Unqualified		Part Lost/Mi	ssing	-	Weld
	Cuffs				Contamination		Instruct	tions Incomplete/Unclear		Part Moved	•	П	Wrong Stock Pulled
	Crushing				Countersink		1	ned/off center	<u> </u>	Positioned V	Vrong		_
	Heat Trea	at			Cut Too Short		Mislabe	eled		Power Loss/	=		Other
	Inspectio	n Strip in	Tube		Drawing		Misread	d ·		•			
	Marks/Cl	hatter			Drill Holes		Off-set						
	Turning 9	Sequence			Finish		Out of (	Calibration					
	Wave/Tv	vist in Tub	ne		Fit/Function		Out of	Sequence					

Work Order ID June-24-13 1:58:25 PM			*10:	3568*		Page 2
Item ID: D3913 Revision ID: Item Name: Wide H	-15 andle Plate		Accept	*N900040	100* Setup Start Stop	*NS1* *NS2*
Start Date: 6/21/13 Required Date: 7/05/13 Reference:	• •	*8* *8*		Cust Item ID: Customer:		grand grand
	ss Plan:	Date:	Tooling: SPC (Y/N):	Date:	Run Start Stop	*NR1* *NR2*
Sequence ID/ Work Center ID  120  *120* QC Quality Control	Operation Description QC8- Inspect parts - secon	d check	Set Up/ Run Hassrs 0.00 27 9-89 0.00 3	Tool ID Tool #	1 0	Reject Insp. Number Stamp
140 *140* Packaging Packaging	Identify as per dwg & Stoo Memo	ck Location: WAO	4 0.00 0.00		DAS 28 9-89	13-11-5
150 <b>*150*</b> QC Quality Control	QC21- Final Inspection - \frac{1}{Memo}	Work Order Release	0.00		D/H 13	3-11-07

13-11-06

DQA:		_ Date:			MODY ODDED NON	~	21150	DAAANGE / LID	DATE			TRACT
QA Closed:		Date:			WORK ORDER NON-	-C(	JNFO	RIVIANCE / UP		Work Order u	pdate only	AEROSPACE
					DISPOSITION				AGAINST [	DEPARTMENT	/PROCESS	
Work Orde	er:				_	,			_	_	_	
5					Rework			Skid-tube	Crosstube	_	Water Jet	Engineering
Part N	10				Scrap			Machining	Small Fab	_	od. Eng. Coor.	Quality
NCR N	do.				Use-as-is		Inerr	noforming	Finishing		re/Packaging	Other
NCK I	NO				Suspected Unapproved			Large Fab	Composite		Supplier	
Root				Desci	ription of work order update		nitial	Actio	on	Sign &		
Cause	Date	Step	Qty		or non-conformance	Ch	ief Eng	Descrip	otion	Date	Verification	QC Inspector
Design					,		,					
Doc/Data												
Equip/Tooling												
Handling/Pre												
Material												
Operator						l				1		
Offset/Setup												
Process												
Supplier												
Training												
Transport												
Unapproved								<u> </u>				
						FAI	ULT CA	TEGORY				
Landi	ng Gear			<u></u>	General		,		_	_		<b>-</b>
	Bending				Bend		1	Program		Outside Din	nensions	Pressure/Forced
	Centre i	Not Conce	ntric		BOM/Route		Grain		<u> </u>	Over/Unde	tolerance	Set-up
	Cracks				Broken/Damage/Defect		Hardwa	are		Part Incorre	ct	Temperature/Cure
		(ink/Ripple	e/Wave		Burrs		Inspect	ion Incomplete/Unq	qualified	Part Lost/M	issing	Weld
	Cuffs			_	Contamination	L	4	tions Incomplete/Ur	nclear	Part Moved	<u> </u>	Wrong Stock Pulled
	Crushin			<u> </u>	Countersink	L	1	gned/off center	L	Positioned '	_	_
	Heat Tre				Cut Too Short		Mislabe	eled	L	Power Loss,	/Surge	Other
	<del></del>	on Strip in	Tube		Drawing		Misrea	d				
	Marks/0	Chatter			Drill Holes		Off-set					·
	Turning	Sequence			Finish		Out of	Calibration				
	Wave/Twist in Tube		Fit/Function		Out of	Sequence						

## **Picklist Print**

June-24-13 1:58:25 PM

Page 1

Work Order ID:

103568

Parent Item:

D3913-15

Parent Item Name:

Wide Handle Plate

**Start Date:** 6/21/13

Required Date: 7/05/13

Start Qty: 8.00

Required Qty: 8.00

Comments:

IPP Rev:A new issue DD 10.03.19 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S11GA 304/316 0.125 Sheet		Purchased	No			100	sf	322.5833	0.1068	<del>0.89936</del> 88		Jm	3-11-5

<b>Location</b>	Loc Qty	Loc Code	
MAT020	322.5832632		
122521	19.1432632		
124445	111.44		
M126075	192		126075

DQA:	Date:				WORK ORDER NON-CONFORMANCE / UPDATE									RT	
QA Closed:			Date:			WORK ORDER NON-		JNFOI	RIVIANCE / UI		W.	ork Order up	odate only	A E R O	SPACE
W1-0-1-		· · · .				DISPOSITION				AGAINST	DE	PARTMENT	/PROCESS		
Work Orde	er:					Rework			Skid-tube	Crosstube		]	Water Jet	Engineerin	ag 🗀 📗
Part N	lo.					Scrap			Machining Machining	Small Fab		Pro	d. Eng. Coor.	Quali	— I
						Use-as-is			noforming	Finishing		1	re/Packaging	Oth	· 🛏 🗆
NCR N	lo	,				Suspected Unapproved			Large Fab	Composite			Supplier		
Root	·			,	Desci	ription of work order update		nitial	Act	ion		Sign &			
Cause	D	ate	Step	Qty		or non-conformance	Ch	ief Eng	Descr	ription		Date	Verification	QC Insp	ector
Design															
Doc/Data															
Equip/Tooling															
Handling/Pre															
Material		Ì													
Operator															
Offset/Setup							ŀ								
Process															
Supplier															
Training												1			
Transport															
Unapproved															
							FAI	ULT CAT	regory						
Landir	ng Gear	•				General		-							
	Ber	nding				Bend		Folio/F	rogram			Outside Dim	ensions	Pressure/For	ced
	Cer	itre No	t Concen	ntric		BOM/Route		Grain				Over/Under	tolerance	Set-up	
	Cra	cks				Broken/Damage/Defect		Hardwa	ire			Part Incorred	ct T	Temperature	2/Cure
	Crir	mp/Kinl	k/Ripple,	/Wave		Burrs		Inspect	ion Incomplete/Ur	ngualified		Part Lost/Mi	ssing	Weld	
	Cuf	fs				Contamination		Instruct	ions Incomplete/U	Jnclear		Part Moved		Wrong Stock	Pulled
	Cru	shing				Countersink		4	ned/off center			Positioned V	ـــ Vrong		
	Hea	at Treat				Cut Too Short		Mislabe				Power Loss/		Other	
	Ins	pection	Strip in	Tube		Drawing		Misread					- L		
l		rks/Cha				Drill Holes		Off-set					***		
ļ	Tur	ning Se	quence			Finish		1	Calibration						
	_		st in Tub	e		Fit/Function		4	Sequence						

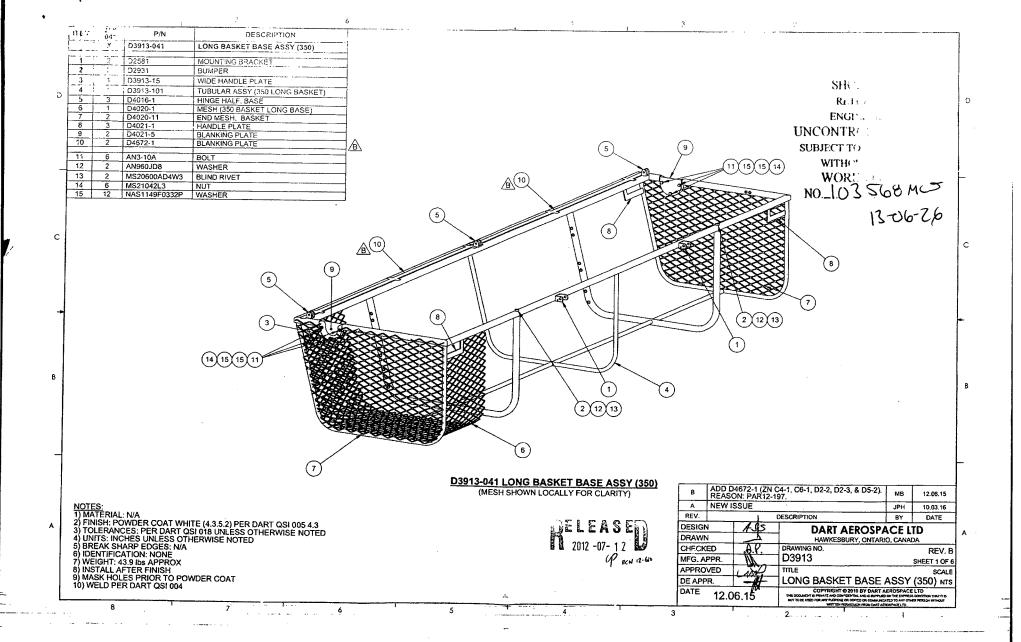
DART AEROSPACE LTD	Work Order:	103568
Description: Wide Handle Plate	Part Number:	D3913-15
Inspection Dwg: D3913 Rev: B		Page 1 of 1

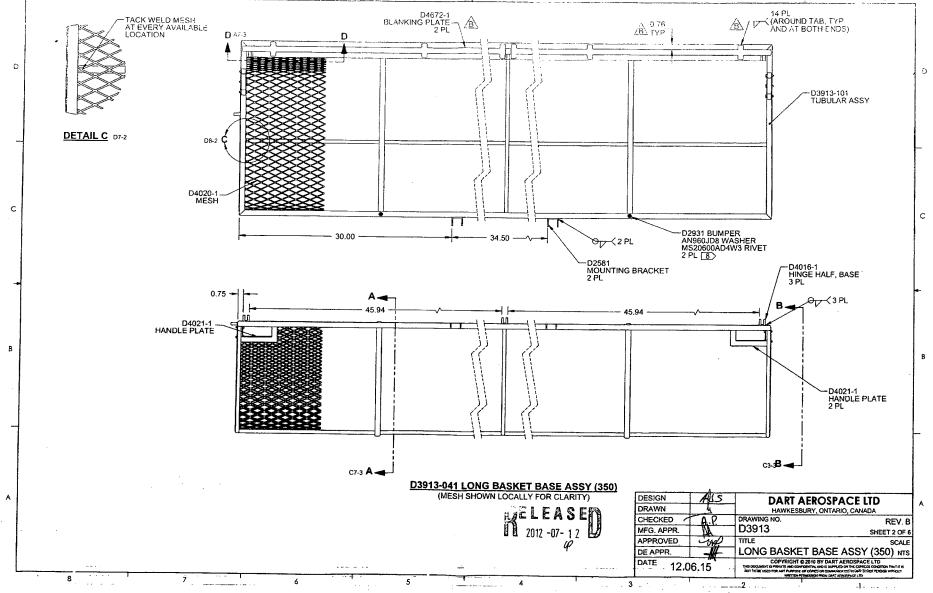
## FIRST ARTICLE INSPECTION CHECKLIST

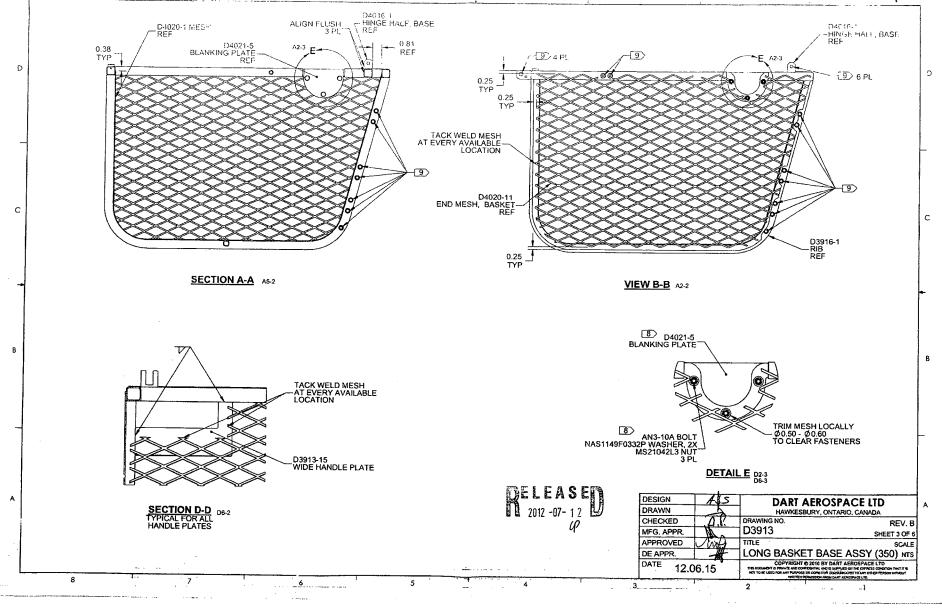
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.75	+/-0.030	0.753	_		ν	Jkmo:
3.00	+/-0.030	3.006	_		v	
5.13	+/-0.030	5.133"	-		V	
1.50	+/-0.030	1.5057"	_		ν	
0.125	+/-0.010	0116	-		J	
					V	
200						
	***************************************					
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			DAS			
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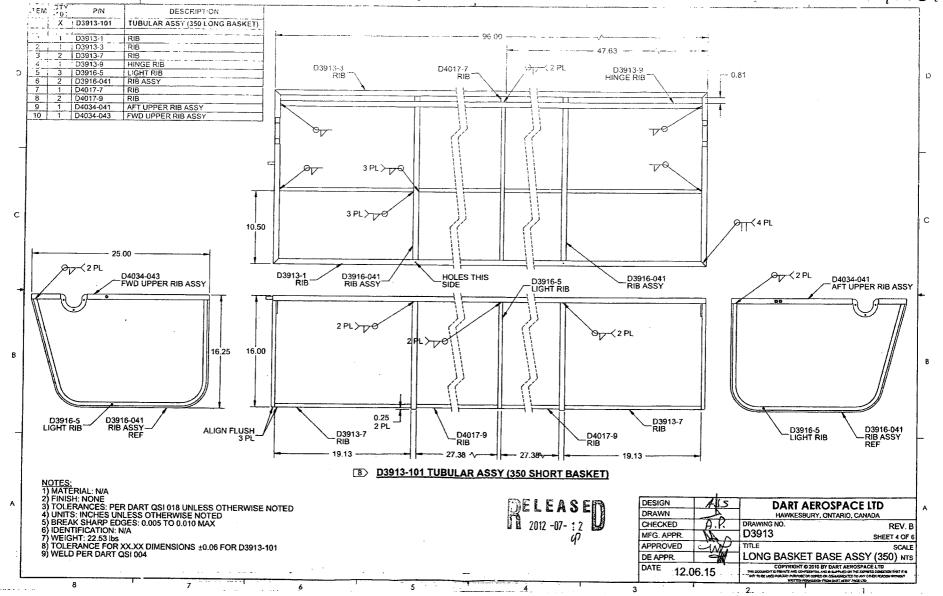
		27		
Measured by: Jm	Audited by:	9-89	Preliminary Approval:	
Date: 13-11-5	Date:	BIIS	Date:	_

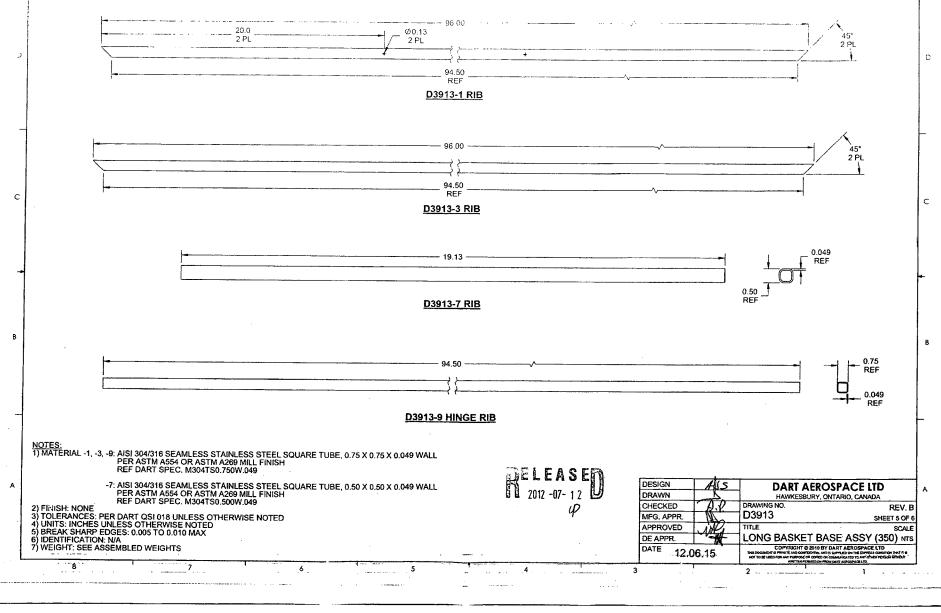
Rev	Date	Change	Revised	ру	Approved
Α	10.06.07	New Issue	KJ	IN	11
В	12.07.31	Dwg Rev updated	KJ C	W.	Colont
				77	7



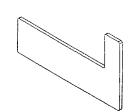


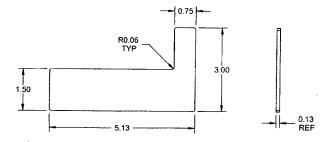






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**D3913-15 WIDE HANDLE PLATE** 

NOTES:
1) MATERIAL: 304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH,
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE: NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.31 lbs

2012 -07- 12

DESIGN	115	DART AEROSPACE LTD
DRAWN	1 5	HAWKESBURY, ONTARIO, CANADA
CHECKED	A.V.	DRAWING NO. REV. B
MFG. APPR.	M	D3913 SHEET 6 OF 6
APPROVED	100	TITLE SCALE
DE APPR.	4	LONG BASKET BASE ASSY (350) NTS
DATE 12.0	06.15	COPYRIGHT © 2010 BY DART AEROSPACE LTD  THE DOLLARM IS PRIVATE AND COPYRIGHTM, AND IS SEPTILED IN THE DIVISION OFFICIAL WITH IT IS  SET TO RE-USED FOR ARY RESPOCE OF COPYRID OR COMMANDATION FOR POWER PERSON RETRIEVED.  THE COPYRIGHT OF THE COPY
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